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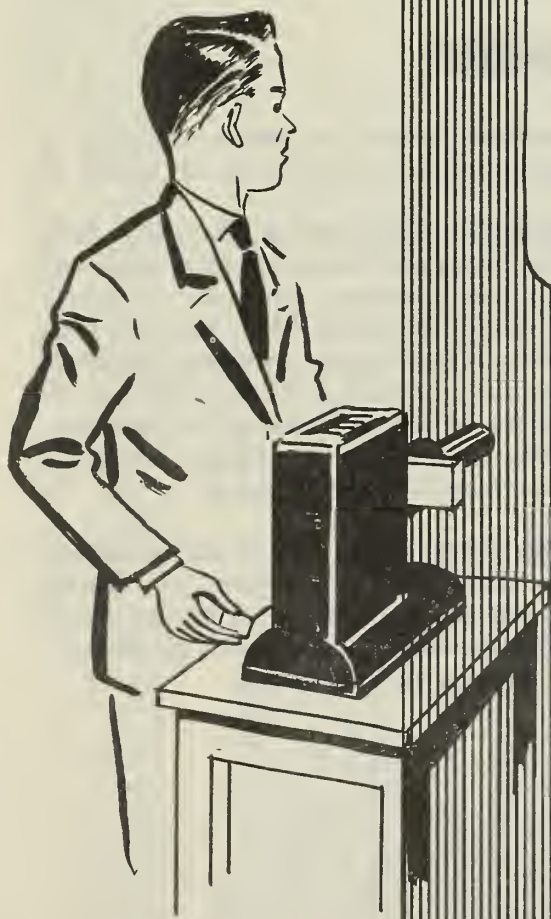
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CAPSULE MESSAGES

SLIDE SOURCES

SLIDES AND SLIDEFILMS FOR REA CO-OPS

PA-154



RURAL ELECTRIFICATION ADMINISTRATION • U. S. DEPARTMENT OF AGRICULTURE

SLIDES AND SLIDEFILMS FOR REA CO-OPS

Listed here are various slides and slidefilms on electrical subjects suitable for showing at training schools, co-op annual meetings, fairs and community gatherings. Also listed are the sources from which they may be ordered.

Many other excellent slides and slidefilms may be obtained from stage agricultural colleges, Extension Service and other state agencies. For information about these, consult your county agent.

The U. S. Department of Agriculture has slidefilms on a variety of agricul-

tural and home economics subjects. These are on 35 mm non-inflammable motion picture film and are accompanied by supplementary notes for lecture use. For further information about them, write to the Extension Service, U. S. Department of Agriculture, Washington 25, D. C. However, they may be purchased only from Photo Lab, Inc., 3825 Georgia Avenue, N. W., Washington 11, D. C.

Also available from Photo Lab, Inc., is a set of slides on electrical household equipment. The set is described in detail on the final page on this booklet.

WHERE TO ORDER

COMMERCIAL SOURCES: A number of slides and slidefilms listed are produced by appliance equipment firms. The best source of supply for these materials should be the local dealers and distributors who represent the firm in your co-op's area. If the company has no representative in your locality, or if the dealer or distributor does not know how to obtain the materials for your co-op, write to the address given at the end of this list.

BOOK SLIDES AND SLIDEFILMS EARLY: Whatever the slides or the source of supply, it is advisable to arrange bookings as far in advance of the actual showing as

possible, because no source has an unlimited number of prints of any title.

PURCHASING SLIDES AND SLIDEFILMS: REA also receives requests from time to time from borrowers about the purchase of slides and slidefilms. Many of the titles listed can be purchased in case your co-op would like to build up a library of its own prints. Information can be obtained about purchase arrangements from the sources listed.

OTHER VISUAL AIDS: For useful information about other visual aids, see these two REA publications: (1) Motion Pictures for REA Co-ops, and (2) Charts and Posters for REA Co-ops.

Issued March, 1951

SLIDES AND SLIDEFILMS ON ELECTRICAL SUBJECTS

Main electrical subject covered and title of slide or slidefilm	Source see p. 6	Type film	Color-C Sound-S	Script available	Time min.	No. of frames	Rental-R Purchase-P	Subjects covered, comments, etc.
<u>WIRING</u> Wired for Life Electrical Guide to Your Home Some Skills in Electrical Wiring Important Rulings Based on the 1947 National Electrical Code Identification of Electrical Units Electrical Wiring & Diagramming	16 GE 6 NAWB 7 NASCO	SF 2x2 SF	CS C	Yes-Free	30	64 41 dbl	R - Free P - \$12.50 P - \$1.10	Why plan-farmstead wiring Planning Home wiring Proper methods of wiring
<u>HOUSEHOLD:</u> <u>LIGHTING</u> 15-Min. Lecture Demonstrations How Do You See? It's Tagged for Highlight & Eyesight It Reflects on You Eyelights in the Life of a Student Lighting Tomorrow's Home	7 NASCO 7 NASCO 7 NASCO	SF SF SF				123 dbl 63 dbl 80 dbl	P - \$3.10 P - \$1.45 P - \$2.15	General wiring requirements Units used in farm wiring Symbols, drawing diagrams
	15 GE	3 1/4x4	C or B1&W	Yes-35¢		4	P - \$9.00	Other 2x2 slides at \$1.00 each Science of seeing Certified lamps Lighting for make-up Lighting for study Lighting modernization in homes
The Green House (Sunshine Home) The Magic Camera	15 GE 20 W	SF SF	CS S	Yes-Free	15	41 46	P - \$27.50 R - \$5.00 P - \$40.00 P - \$3.00	Good lighting before & after How eyes work & light needed For younger grade school children
Two Precious Pilots	20 W	SF	S	Yes-Free	12	48	P - \$3.00	Same as "Magic Camera" but for more advanced grade pupils
See for Yourself * Let Me See * Lighting the Workshop of the Home * Lamps that Complement Home Decoration Save Ours	1 BLBS 1 BLBS 1 BLBS 1 BLBS 20 W	SF 3 1/4x4 3 1/4x4 3 1/4x4 SF	S C C C CS	Yes-60¢ Yes-60¢ Yes-60¢	30-45 45-60 30-60	17 14 22 104	R - Postage P - \$30.00 P - \$40.00 P - \$40.00 P - \$40.00 R - Postage	Shows need for good lighting Lighting different activities Fixtures in kitchen, laundry Good lamps for different tasks School lighting
<u>PLUMBING</u> Farm Water Supply Running Water for the Farm	8 PL 8 PL	SF SF				48 44	P - \$.55 P - \$.55	Sources of supply, cleanliness Social & economic benefits

* also available in 2/x 2, CS, from Phot Lab. see last page.

Main electrical subject covered and title of slide or slidefilm	Source see p.6	Type film	Color-C Sound-S	Script available	Time min.	No. of frames	Rental-R Purchase-P	Subjects covered, comments, etc.
<u>LAUNDRY AND CLEANING</u> Simple Way to Iron a Shirt	8 PL	SF				44 sgl 44 dbl	P - \$.55 P - \$ 1.00	Convenient equipment, simple methods from N.Y. & Fed. Ext.
The Ironer Does the Work	18 Hort	SF		Yes-Free		60	R - Free	Quiz & leaflet for students free
How to Iron on the Ironer	19 Simpl	SF	S			90	R - Free	Steps in using an ironer
Make Your Dream Home Come True	17 H	SF		Yes-Free		64	R - Free	Teacher's manual, student folders on cleaner & questions free
<u>REFRIGERATION</u> How Does She do It	3 HF	SF		Yes-Free		130	R - Postage P - \$ 4.00	Job break-down on cleaning refrigerator
Frozen Food Lockers and Your Food Supply	8 PL	SF				63	P - \$.60	Plans for locker plant, freezers; preparation of food for freezing
Holiday for Homemakers	12 Cool	SF	CS			106	R - Free	Desirable if used without record
You and Your Refrigerator	15 GE	SF		Yes-Free		134		Use & care refrigerator & combination refrigerator & home freezer
Bountiful Living for Betty	CR	SF	SC				R - Free	Advantages & features of freezer
<u>COOKING EQUIPMENT</u> Save the Flavor	12 Cool	SF	CS			89	R - Free	Desirable if used without record
Go All Electric	21 NEWA	SF		Yes-Free		41	P - \$ 5.00	L/P gas compared with electricity
Electric Cooking - A Simplified Art	21 NEWA	SF		Yes-15¢		150	P - \$ 7.00	Suitable for adults and youths
The Electric Range--Its Construction--Convenience Features--Cleaning & Care								
Cooking on the Surface Units of the Electric Range								
Baking--Roasting--Broiling on the Electric Range								
Dorothy Finds the Range	CR	SF	CS				R - Free	Suitable for general use
<u>HEATING AND COOLING</u> Air Conditioning	14 FA	SF	S				R - Free	Air circulators
<u>KITCHEN PLANNING</u> A Step-Saving U Kitchen	8 PL	SF	C	Yes-Free		40 dbl	P - \$ 2.25	Shows BENHE's U kitchen
Making Your Kitchen Efficient	20 W	SF	C	Yes		27		For school & farm groups

Main electrical subject covered and title of slide or slidefilm	Source see p. 6	Type film	Color-C Sound-S	Script available	Time min.	No. of frames	Rental-R Purchase-P	Subjects covered, comments, etc.
<u>FARM USES OF ELECTRICITY</u> Wired Hands for the Farm Production of High Quality Cream for Butter Making Electricity and Plant Growth	16 GE 8 PL 16 GE	SF SF SF	S S	 Yes - Free	 30	30	P-\$5.00 P-\$.55	Desirable without record; cost \$3 Cleanliness in dairying
<u>GENERAL RURAL ELECTRIFICATION</u> Rural Electrification Electric Power Serves the Farm	2 Con 8 PL	SF SF	 S	 Yes - Free	 15	44 50	P-\$2.00 P-\$.55	Importance of power on the farm Shows wide uses in home, on farm
<u>SAFETY, CARE AND REPAIR</u> Proper Care Means Longer Wear	20 W	SF	S		15		P-\$5.00 R-Free	Care & Repair of household appliances
Care & Maintenance of Electrical Farm Equipment Some Principles of Electric Motors Common Types of Fractional HP Motors Four Firsts of Motor Maintenance Ten Checks of Electrical Control Maintenance	16 GE 7 NASCO 7 NASCO 20 W 20 W	SF SF SF SF SF	S S S S	 Yes - Free	 15 10	57 dbl 110 dbl 84 72	P-\$1.40 P-\$2.95 R-Postage R-Postage	Desirable without record; cost \$1 Types of motors & operation Theory, construction, operation Causes of break-down, care Points on industrial equipment
(See two titles under "Farm Uses of Electricity" on page 3) Safety in the Home	11 YAF	SF				42	P-\$3.50	Chief causes of accidents and their prevention for grade pupils; teacher's guide included
<u>ELECTRIFICATION FOR YOUTH</u> Power for Growing America The New Rural School	9 REA 8 PL	SF SF		Yes - Free		42 41	R-Free P-\$.55	Electricity in youth club work Applied electricity in school
<u>FUNDAMENTALS</u> An Adventure in Electronics Magnetism Basic Electricity Fundamentals of Electricity Electricity	15 GE 15 GE 4 JH 12 4 JH 21 11 YAF	SF SF SF SF SF	C S S	Yes - Free		825 1448 41	R-Postage R-Postage P-\$4.50 ea. \$45.75 series applications P-\$3.50 & \$4.50 \$73.25 series P-\$3.50	Essential Principles of electronics Fundamentals of magnetism Basic principles and applications Series covers 21 subjects; principles & applications for industrial training Factors affecting flow; electron theory

Main electrical subject covered and title of slide or slidefilm	Source	Type film	Color-C Sound-S	Script available	Time min.	No. of frames	Rental-R Purchase-P	Subjects covered, comments, etc.
Principles of Electricity	10 SVE	SF					P - \$25.00	14 films, no manuals
Current Electricity, I, II	10 SVE	SF					P - \$ 4.00	
Current Generation, I, II	10 SVE	SF					P - \$ 4.00	
Electrostatics, I, II, III	10 SVE	SF					P - \$ 6.00	
Electromagnetism, I, II	10 SVE	SF					P - \$ 4.00	
Electrical Measurements, I to V	10 SVE	SF					P - \$10.00	
Elementary Science - Electricity	10 SVE	SF					P - \$ 2.00	No manual
Elementary Science - Magnetism	10 SVE	SF					P - \$ 2.00	No manual
Elementary Science - Light	10 SVE	SF					P - \$ 2.00	No manual
Principles of Physics (high school)	10 SVE	SF					P - \$ 2.00	No manual
Light	10 SVE	SF					P - \$ 2.00	No manual
Magnetism	10 SVE	SF					P - \$ 2.00	No manual
Electricity	10 SVE	SF					P - \$ 2.00	No manual
Radio & Electronic Symbols	10 SVE	SF					P - \$ 2.00	No manual
Electricity	10 SVE	SF					P - \$24.00	Generators; voltmeters & ammeters; condensers; choke coils, electric-ity at work; resistance, transformers-\$3.00 each. No manual.

SOURCES OF SLIDES AND SLIDE FILMS

1. BLBS - Better Light Better Sight Bureau, 420 Lexington Avenue, New York 17, New York.
2. Con - Concordia Publishing House, 3558 South Jefferson Avenue, St. Louis 18, Missouri.
3. HG - Household Finance Corporation, 919 North Michigan Avenue, Chicago 11, Illinois.
4. JH - Jam Handy Organization, 2821 East Grand Boulevard, Detroit 11, Michigan.
6. NAWB - National Adequate Wiring Bureau, 155 East 44th Street, New York 17, New York.
7. NASCO - National Agricultural Supply Company, Fort Atkinson, Wisconsin.
8. PL - Photo Lab, Inc., 3825 Georgia Avenue, N.W., Washington 11, D. C. (authorized to sell films from material prepared by USDA and listed in "Slidefilms of the U. S. Department of Agriculture," USDA, Washington 25, D. C.).
9. REA - Rural Electrification Administration, USDA, Washington 25, D. C.
10. SVE - Schools Division, Democrat Printing and Lithographing Company, 114 East Second Street, Little Rock, Arkansas.
11. YAF - Young America Films, Inc., 18 East 41st Street, New York 17, New York.
12. Cool - The Coolerator Company, 128 West First Street, Duluth 1, Minnesota.
13. CR - Crosley Division - Avco Manufacturing Corp., & Crosley distributors, Cincinnati 25, Ohio.
14. FA - Fresh'nd Aire Company, 221 North La Salle Street, Chicago, Illinois.
15. GE - General Electric Company, Residential Lighting Section, Engineering Division, Nela Park, Cleveland 12, Ohio.
16. GE - General Electric Company, Visual Instruction Section, Schnectady 5, New York.
17. H - The Hoover Company, North Canton, Ohio.
18. Hort - Horton Manufacturing Company, 731 Osage Street, Fort Wayne 1, Indiana.
19. Simpl - Simplex Manufacturing Company, 1135 Third Street, Oakland 7, California.
20. W - Westinghouse Electric Corporation, 511 Wood Street, Box 868, Pittsburgh 30, Pennsylvania.
21. NEMA - National Electrical Manufacturers Association, 155 East 44th Street, New York 17, New York.

ELECTRICAL HOUSEHOLD EQUIPMENT

Titles of Set A of 2x2 slides prepared by Rural Electrification Administration.
Available from Photo Lab, Inc., 3825 Georgia Avenue, N.W., Washington 11, D. C.
Manufacturer's name in parenthesis not included in title. Cost of Set A - \$7.50.

1. Twin-element automatic storage water heater.
2. Semi-automatic water softener.
3. Wringer type.
4. Non-automatic washer with pump and timer.
Non-automatic wringer washer, gravity drain.
5. Wringer washer with square aluminum tub and attached cover.
6. Counter washer with invertible agitator -- foot lever raises or lowers wringer.
7. Two-tub wringer washer; levers control agitators.
8. Tray washer for tubs has wringer, automatic timer.
9. Semi-automatic combination washer-dishwasher.
10. Automatic agitator-type washer comes with or without suds-return device.
11. Automatic agitator-type washer comes with or without suds-return device.
12. Automatic cylinder clothes dryer.
13. Portable rotary ironer folds for storage.
14. Portable rotary ironer -- small roll fits in sleeves.
15. Ironer with light above roll, drying racks.
16. Ironer with two open ends and front shoe. Material passes under roll.
17. Ironer folds away on end in work counter cabinet.
18. Flat-plate ironer has two thermostats.
19. Conventional refrigerator.
20. Conventional refrigerator with divided and removable shelves stores cream easily.
21. Refrigerator features -- pivoting rack (L), adjustable or stationary shelves, vegetable drawers.
22. Conventional refrigerator with shelves on door.
23. Refrigerator with shelves on an inner door.
24. Two-compartment refrigerator with refrigerated fruit bin.
25. Two-compartment refrigerator with butter conditioner in door.
26. Table-top two-compartment refrigerator.
27. Two-system refrigerator - 7 cu. ft., 40° F compartment shown open.
28. Two-system refrigerator - 3.5 cu. ft., 0° F compartment shown open.
29. Home freezer showing freezing compartment and baskets.
30. Two-door upright home freezer.
31. Manufactured walk-in refrigerator - 0° and 35° F.
32. Space-saving range with timer, cooker, lamp.
33. Electric range with fuel kitchen heater.
34. Kitchen heater for wood or coal matches electric range.
35. Range with right-hand unit cluster and broiler-surface pan.
36. Range with push-button switch and indicating light for each heat.
37. Electric range -- straight line units, broiler with V-rack, cutlery rack.
38. Range with built-in roaster and cooker - open or encases units.
39. Double oven range with griddle and pressure cooker.
40. Pressure well-cooker in range.
41. Six-unit, two-oven range.
42. Built-in oven, units in work counter.
43. Hotplate with 1200-watt units and three-position switches.
44. Removable motor and beaters, bowl-adjusting lever.

(over)

- Mixer with juice extractor and two bowls.
- 45. Automatic vacuum coffeemaker.
 - 46. Automatic two-slice toaster.
 - 47. Automatic pop-down toaster holds bread, buns, or sandwiches.
 - 48. Non-automatic tip-out toaster.
 - 49. Combination wafflebaker and grill with thermostat.
 - 50. Automatic double wafflebaker.

Also the following:

Let Me See, 17 slides @35¢, \$5.95 set

Lighting the Workshop of the Home, 14 slides @35¢, \$4.90 set

Lamps that Complement Home Decoration, @35¢, \$5.95 set.

3 sets available for \$16.80

